

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP 03/14889

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F23C11/00 F23D14/58

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F23C F23D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 44 40 494 A (BOSCH GMBH ROBERT) 15 May 1996 (1996-05-15) figure 2 column 4, line 9 - line 21; claim 1	1,5
X	US 5 746 159 A (KOBAYASHI HIROSHI ET AL) 5 May 1998 (1998-05-05) figures 4C,6,8,9 column 4, line 65 - line 67 column 5, line 32 - line 43 column 6, line 18 - column 7, line 18	1
A	EP 1 179 709 A (CALSONIC KANSEI CORP) 13 February 2002 (2002-02-13) figures 13,20,21 paragraph '0050! - paragraph '0051! paragraph '0055! - paragraph '0056! ----- -/-	1

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

10 March 2004

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19/03/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 5 810 577 A (LEDJEFF KONSTANTIN) 22 September 1998 (1998-09-22) figures 3,4 column 6, line 45 -column 7, line 8 ----	1
A	US 6 048 198 A (OKADA HIROSHI ET AL) 11 April 2000 (2000-04-11) figure 1 column 4, line 20 - line 51 -----	1

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information on patent family members

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